

EXHIBIT B

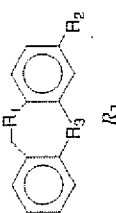

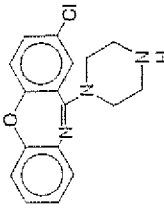
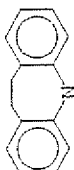

# GOODMAN & GILMAN'S The PHARMACOLOGICAL BASIS OF THERAPEUTICS

Ninth Edition

McGraw-Hill  
HEALTH PROFESSIONS DIVISION

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Antidepressants: Chemical Structures, Dose and Dosage Forms, and Side Effects

NONPROPRIETARY NAME (TRADE NAME)			DOSE AND DOSAGE FORMS			SIDE EFFECTS						
$R_1$	$R_2$	$R_3$	Usual Dose, mg/day	Extreme Dose, mg/day	Dosage Form	Aniline Effects	Sedation	Anti-cholinergic Effects	Hypotension	Cardiac Effects	Seizures	Weight Gain
<b>Norepinephrine-Reuptake Inhibitors:</b> <b>Tertiary Amine Tricyclics</b> 												
Amitriptyline (ELAVIL and others)			100-200	25-300	O, I	NE, 5-HT	+++	+++	+++	+++	++	++
Clomipramine (ANAPRANIL)			100-200	25-250	O	NE, 5-HT	++	+++	++	+++	+++	+
Doxepin (ADAPIN, SINEQUAN)			100-200	25-300	O	NE, 5-HT	+++	++	+++	++	++	++
Imipramine (TOFRANIL and others)			100-200	25-300	O, I	NE, 5-HT	++	++	++	+++	++	++
(+)-Trimipramine (SURMONTIL) 			75-200	25-300	O	NE, 5-HT	+++	+++	++	+++	++	++
<b>Norepinephrine-Reuptake Inhibitors:</b> <b>Secondary Amine Tricyclics</b> Amoxapine (ASENDIN) 			200-300	50-600	O	NE, DA	+	+	++	++	++	+
Desipramine (NORPRAMIN, PERTOFRANE) 			100-200	25-300	O	NE	0/+	+	+	++	+	+
Maprotiline (LUDOMIL) 			100-150	25-225	O	NE	++	++	++	++	+++	+